

Docket No.: 826.1377/RAG

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Pre Amt C
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12-30-99

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Hironobu KITAJIMA et al.

Serial No.: 08/814,409

Filed: March 11, 1997



Group Art Unit: 2767

Examiner: D. Meislahn

For: ENCRYPTING/DECRYPTING SYSTEM WITH PROGRAMMABLE LOGIC
DEVICE/UNIT AND METHOD THEREOF

PRELIMINARY AMENDMENT

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

Prior to the examination on the merits of the above application, please amend the
application as follows.

IN THE CLAIMS:

Please **AMEND** the claims as follows:

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~~(TWICE AMENDED) An encrypting apparatus, comprising:~~
~~a circuit [means] unit, having at least one programmable logic device, [for~~
~~forming] to form an encrypting circuit with the programmable logic device corresponding to~~
~~given encrypting specifications; and~~
~~5 a changing [means for reading] unit, coupled to said circuit unit, to read change~~
~~data for changing the encrypting specifications and to change automatically [changing] a~~
~~structure of the encrypting circuit corresponding to the change data by changing a circuit~~
~~structure of the programmable logic device without removal from said encrypting apparatus.~~

2. (ONCE AMENDED) The encrypting apparatus as set forth in claim 1, wherein
said changing [means] unit includes a configuration [means for writing] unit to write a mapping
data object [that represents] representing the structure of the encrypting circuit to the

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